

**In the claims:**

Please cancel claims 1-22.

Please add new claims 23-42 as follows:

- 23 (New). An isolated antibody or antigen binding fragment thereof which:
- (a) specifically binds a factor IX/IXa Gla domain; and
  - (b) comprises a heavy chain and a light chain variable region further wherein:
    - (i) the heavy chain variable region comprises a CDR1 which is SEQ ID NO:10, a CDR2 which is SEQ ID NO:11 and a CDR3 which is SEQ ID NO:12; and
    - (ii) the light chain variable region comprises an lcCDR1 which is SEQ ID NO:13, and lcCDR2 which is SEQ ID NO:14, and an lcCDR3 which is SEQ ID NO:15.
- 24 (New). A composition comprising the antibody or antigen binding fragment of Claim 23 and a carrier, excipient or stabilizer.
- 25 (New). The composition of Claim 24, wherein the carrier, excipient or stabilizer is pharmaceutically-acceptable.
- 26 (New). The composition of Claim 25, which is sterile.
- 27 (New). The composition of Claim 26 further comprising a thrombolytic agent.
- 28 (New). The composition of Claim 27 wherein the thrombolytic agent is tissue plasminogen activator.
- 29 (New). The composition of Claim 27 wherein the thrombolytic agent is streptokinase.
- 30 (New). The composition of Claim 27 wherein the thrombolytic agent is urokinase.
- 31 (New). The composition of Claim 27 wherein the thrombolytic agent is an isolated streptokinase plasminogen.

32 (New). The composition of Claim 26 which is lyophilized.

33 (New). The composition of Claim 26 which is liquid.

34 (New). The composition of Claim 27 which is lyophilized.

35 (New). The composition of Claim 27 which is liquid.

36 (New). An article of manufacture comprising;

- (a) a container;
- (b) a label on said container; and
- (c) a composition comprising an antibody or antibody fragment of Claim 23 within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

37 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim 26 within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

38 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim 27 within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

39 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim 28 within said container; wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

40 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim 29 within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

41 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim 30 within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

42 (New). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and

(c) the composition of Claim 31 within said container;  
wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.